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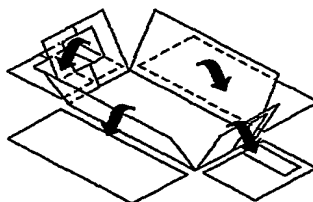
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(54) Title: MODULAR BUILDING UNIT AND METHOD OF ASSEMBLY



(57) Abstract: The invention provides a modular building unit comprising a shell formed from side wall lattice frameworks connected together by cross-beams at floor and ceiling height and end wall lattice frameworks secured to the ends of the resulting structure. The wall lattice frameworks are constructed at a first site where each is formed from an array of mutually parallel spaced structural uprights made from cold-formed structural steel sections, secured together by horizontal or diagonal cross-braces also made from cold-formed structural steel sections. The wall lattice frameworks are build up into the shell at a second site where each of the cross-beams, made from a cold-formed structural steel C-section, is connected to the wall lattice frameworks by being sleeved into or around lateral spur members extending from the wall lattice frameworks prior to being welded thereto.